

FIGURE 1A

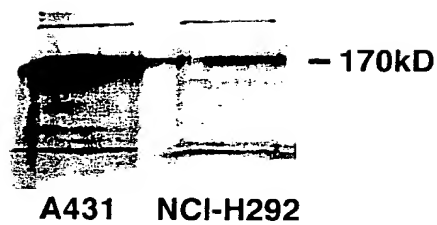


FIGURE 1B

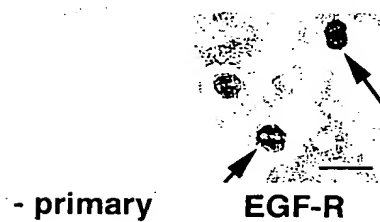


FIGURE 1C

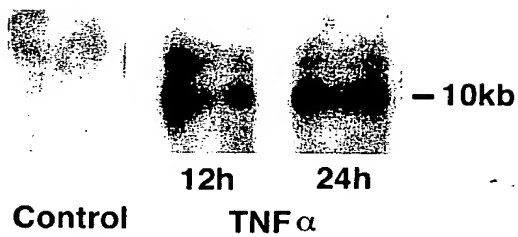


FIGURE 2

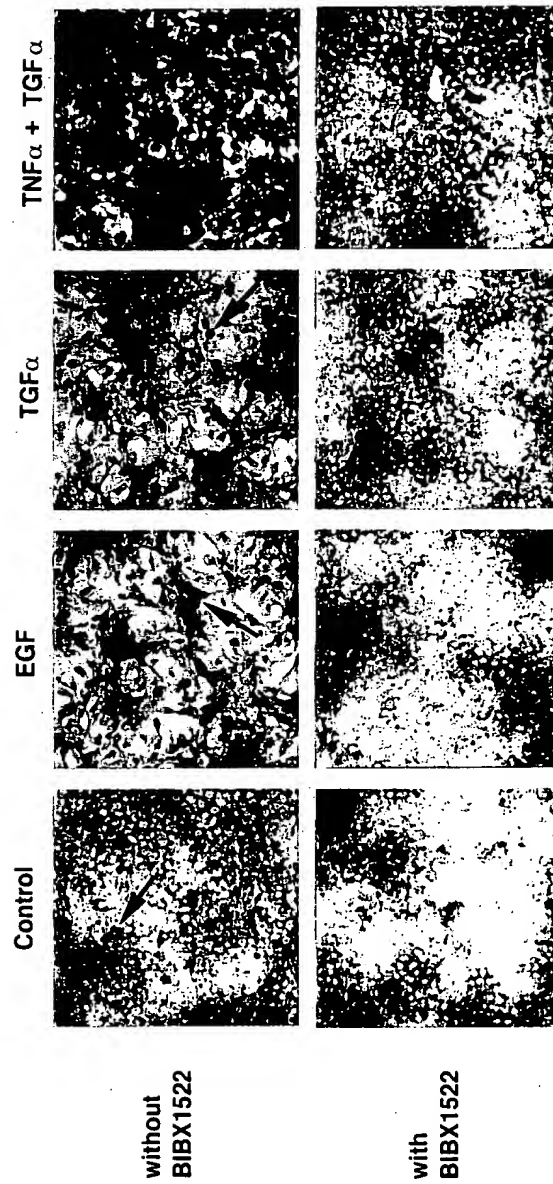


FIGURE 3

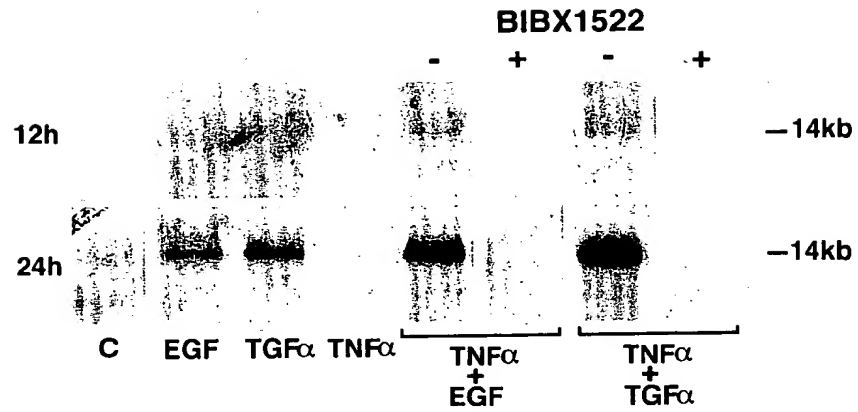


FIGURE 4A

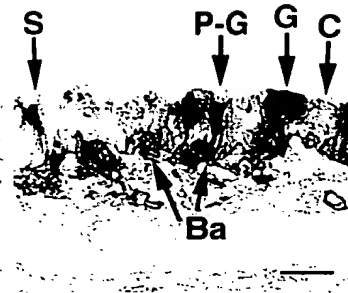
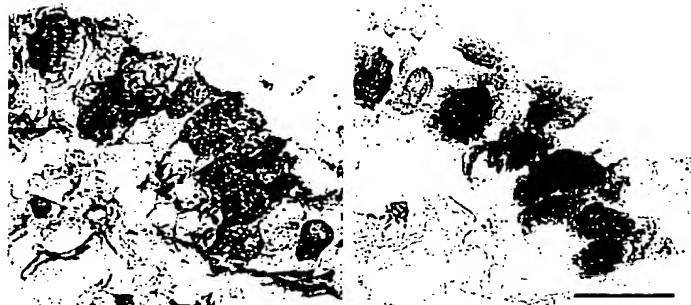
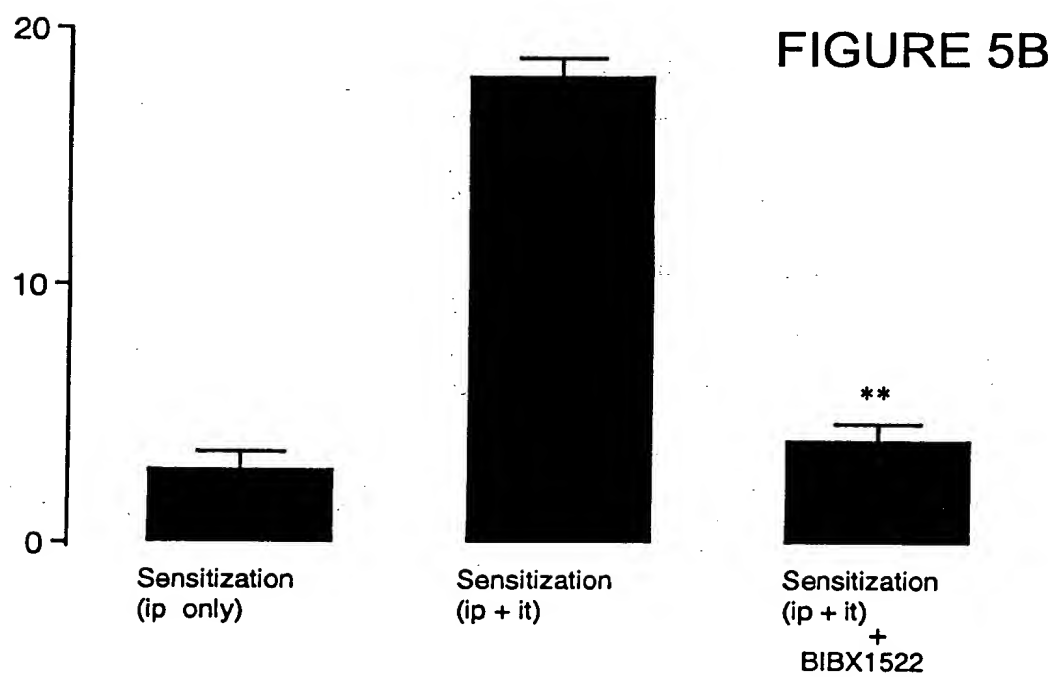
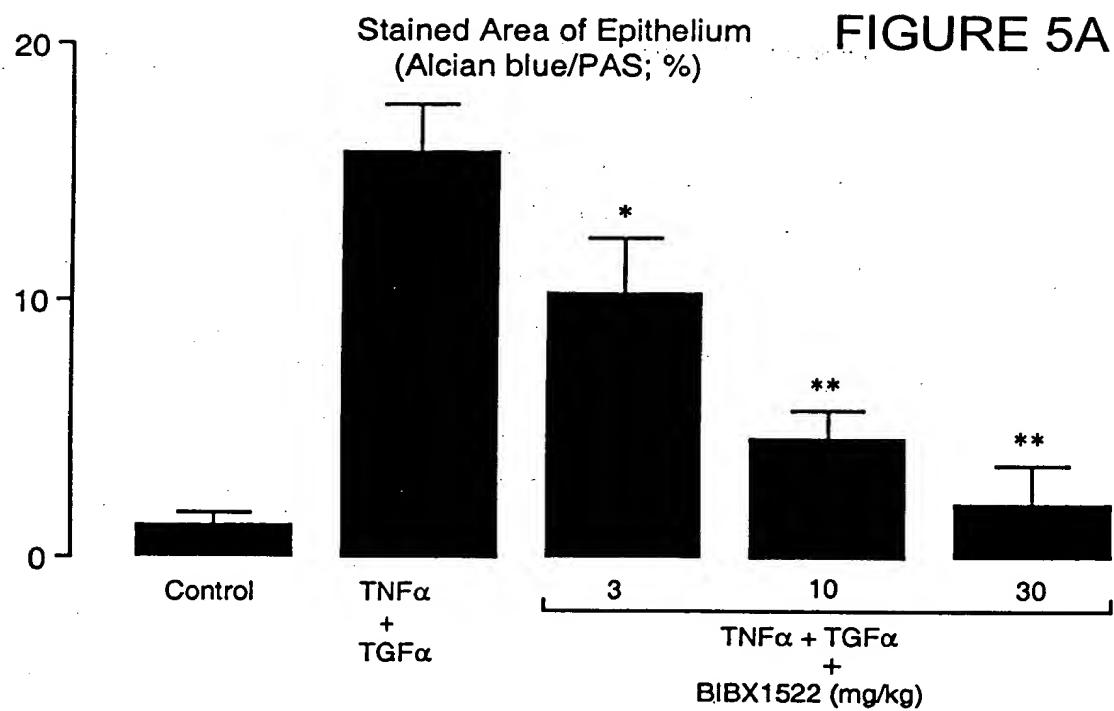


FIGURE 4B





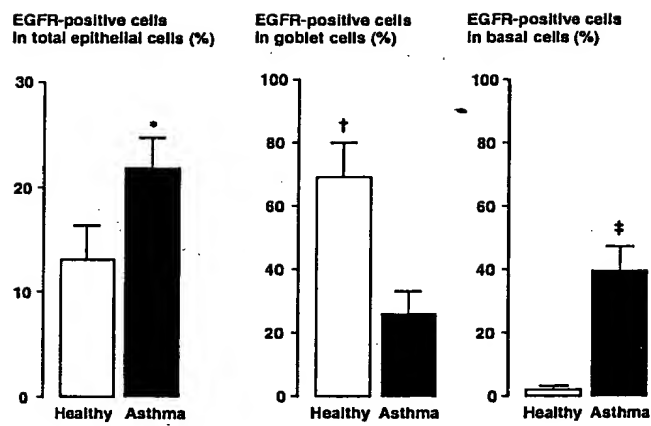


Fig. 6

MUC5AC-positive stained  
area in airway epithelium (%)

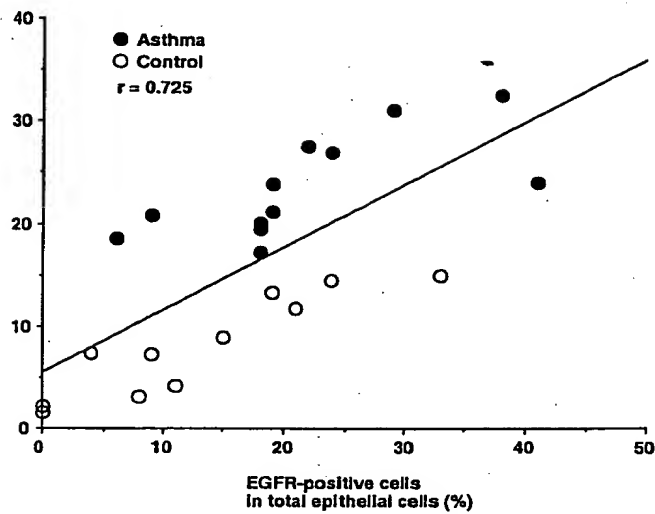
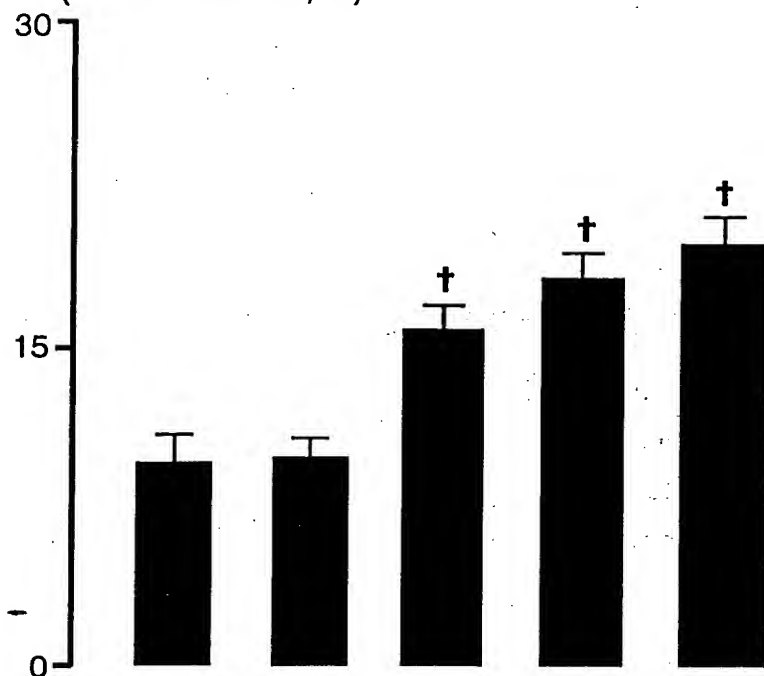


Fig. 7

Stained Area of Epithelium  
(Alcian blue/PAS; %)



Expressed Area of Epithelium  
(MUC5AC protein; %)

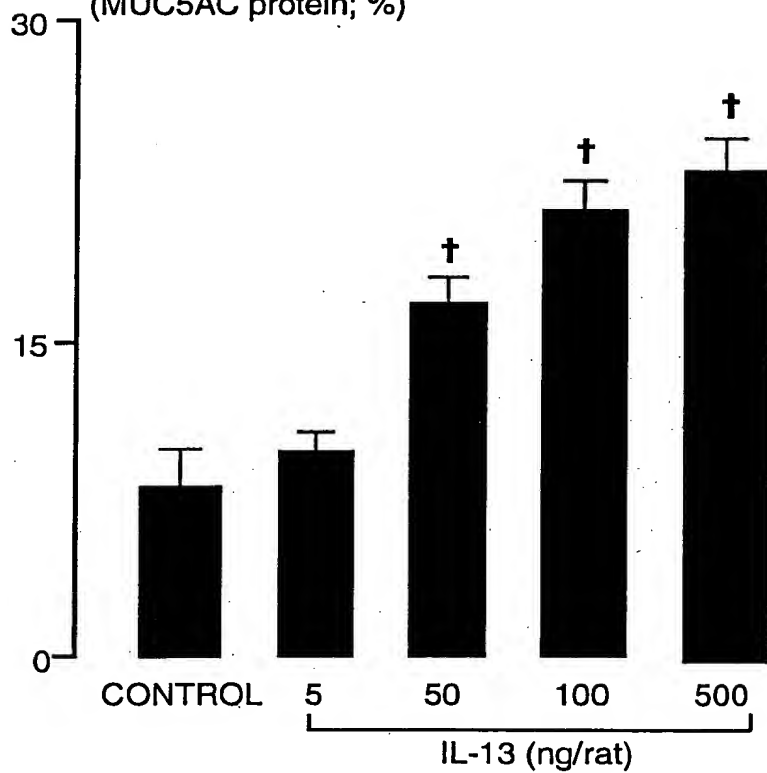


Fig. 8

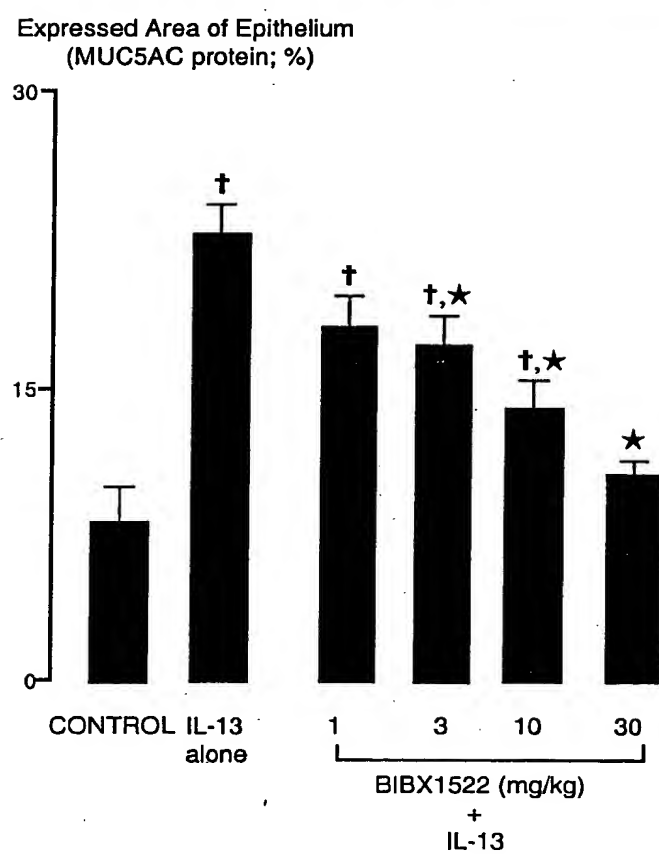
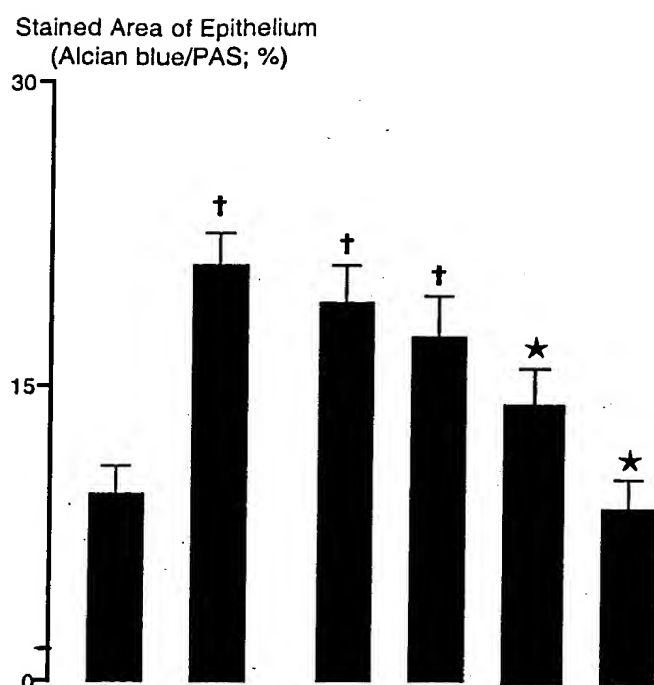
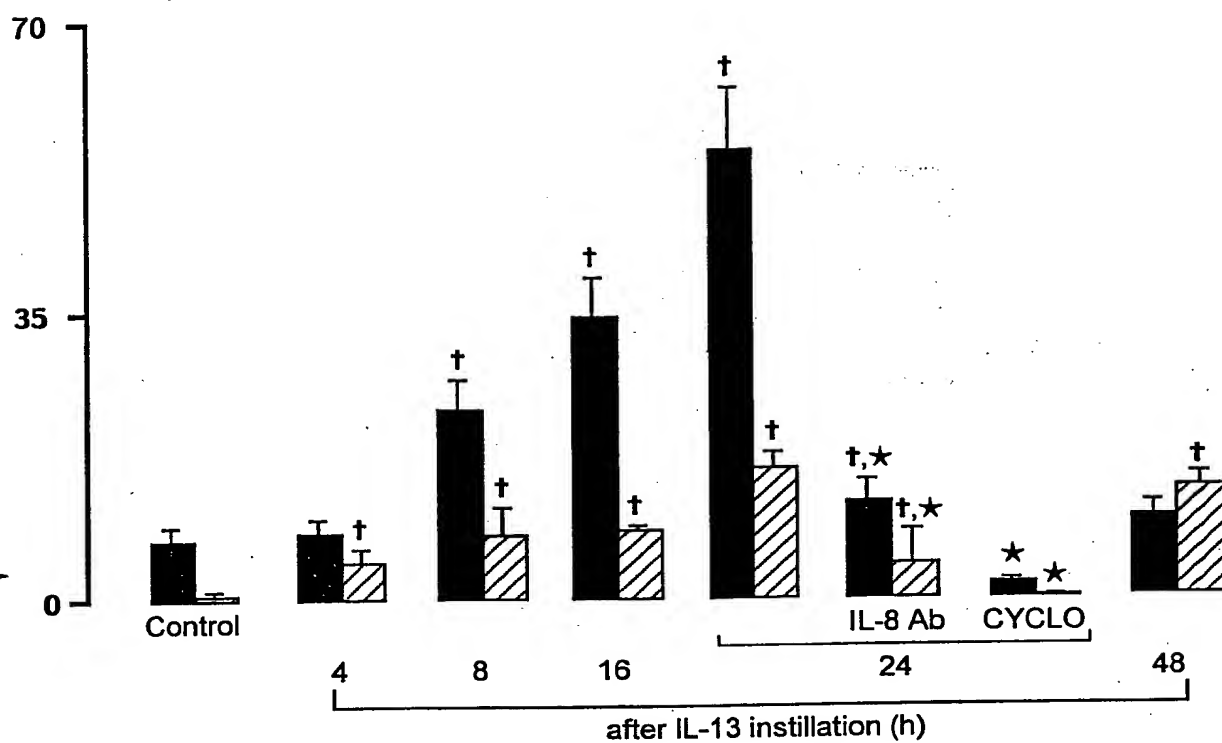


Fig. 9



Number of Leukocytes /  
mm of epithelium



Stained Area of Epithelium  
(Alcian blue/PAS; %)

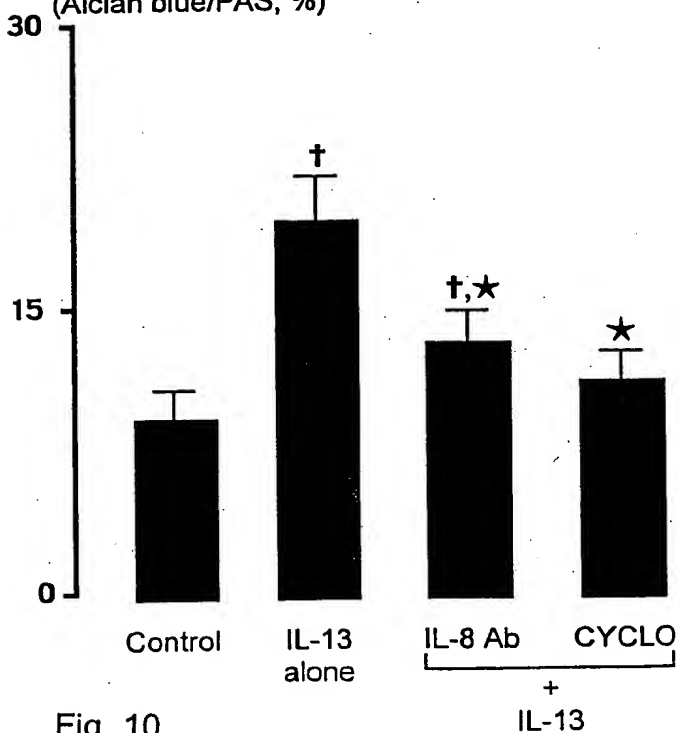


Fig. 10

Control CS TGF $\alpha$



BIBX  
1522



Fig. 11

MUC5AC protein  
(% above control)

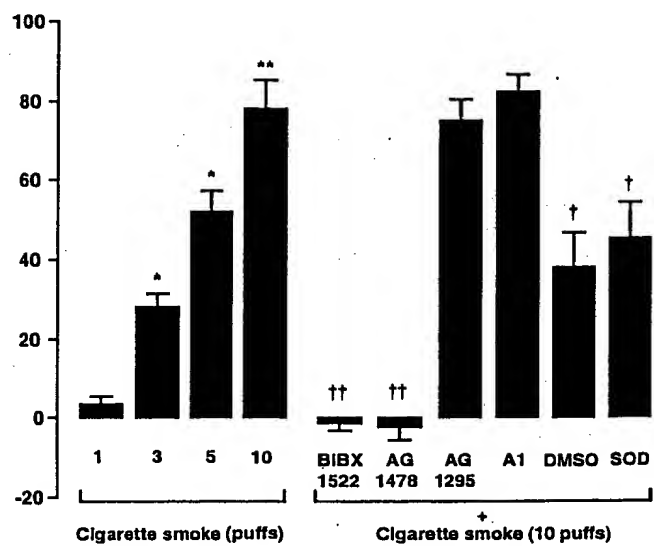


Fig. 12

Stained Area of Epithelium  
(Alcian blue/PAS; %)

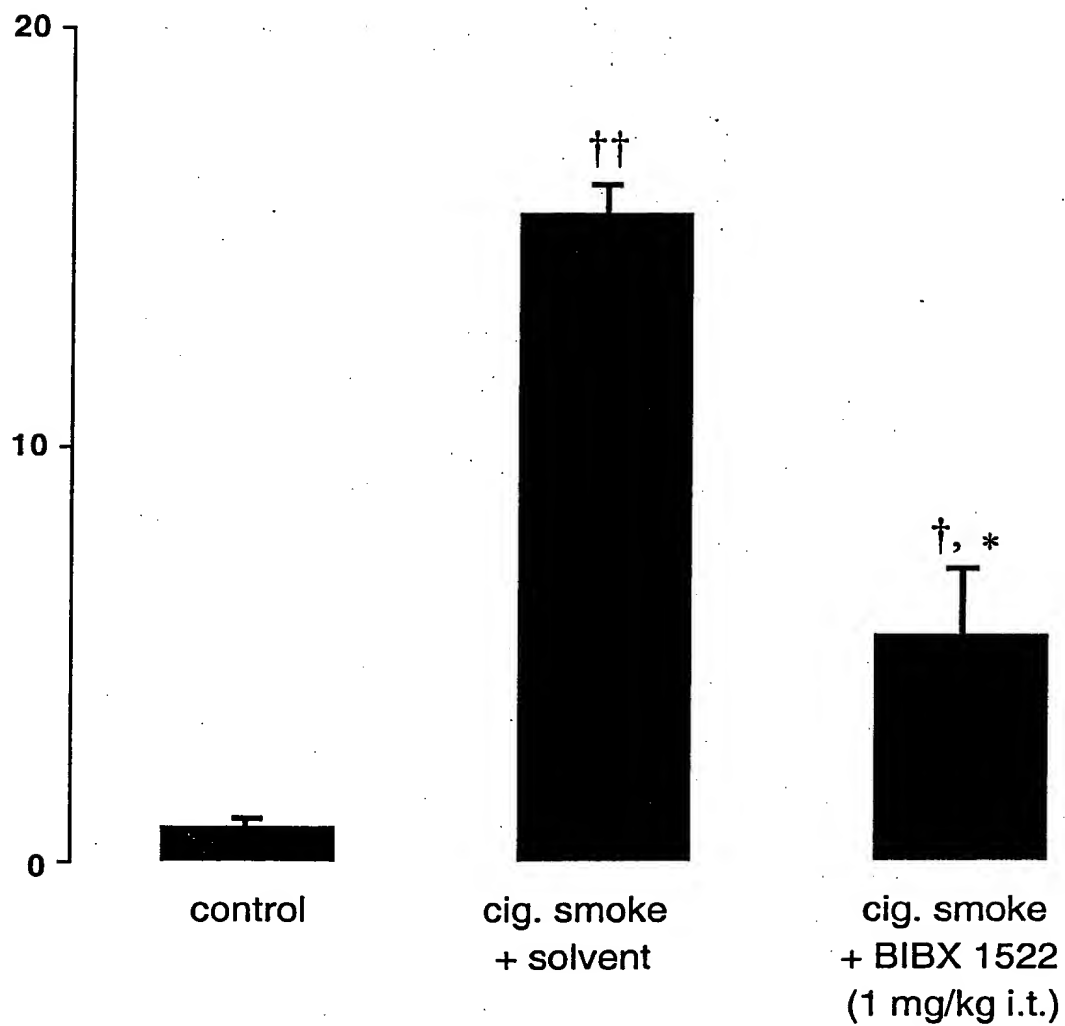


Fig. 13

# Relative MUC5AC expression

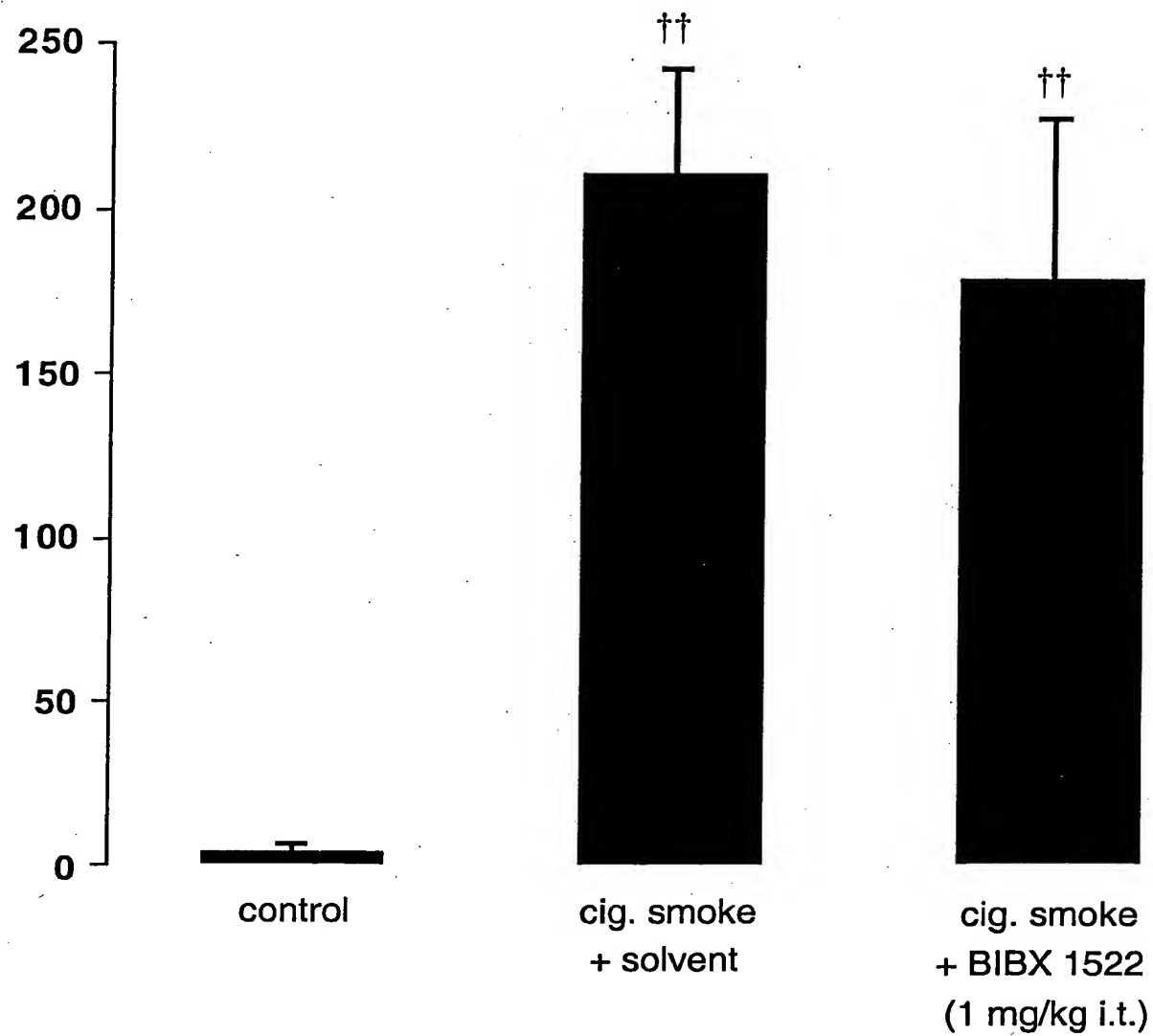


Fig. 14

**Stained Area of Epithelium  
(%)**

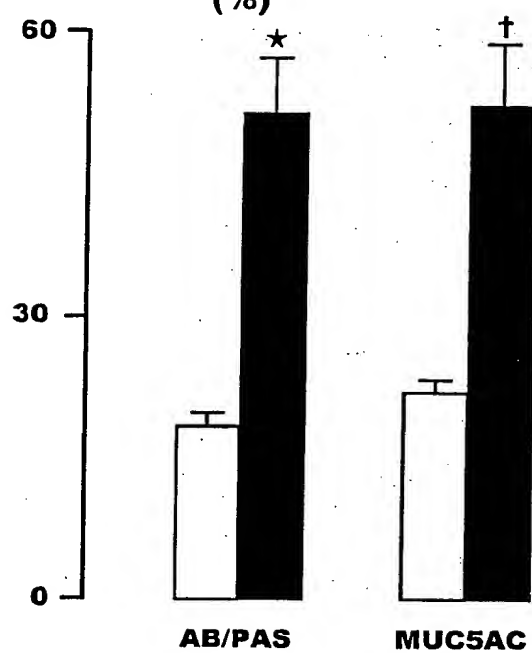


Fig. 15

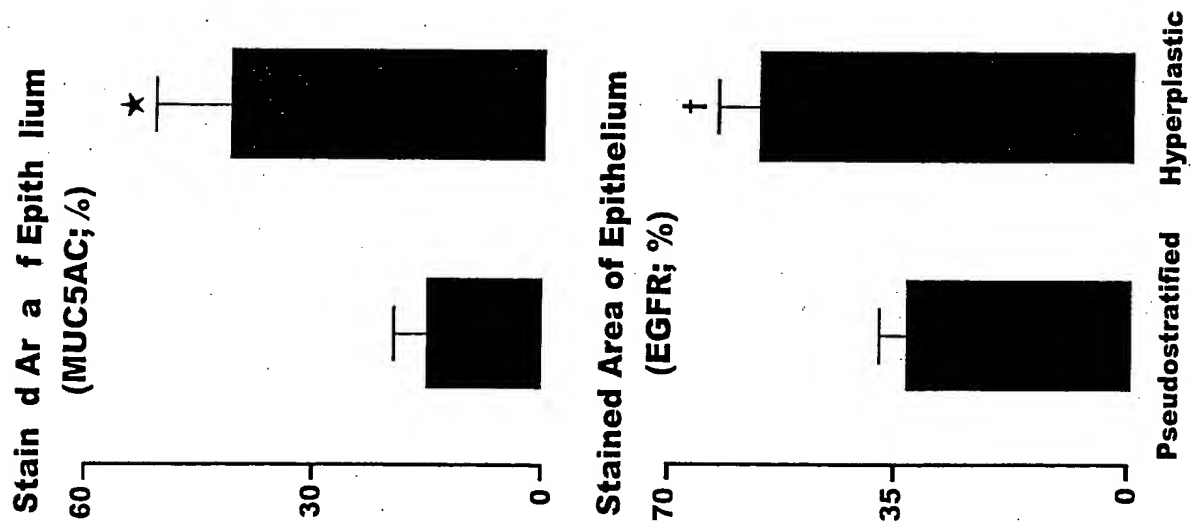


Fig. 16

Stain d Ar a of Epith lium  
(MUC5AC; %)

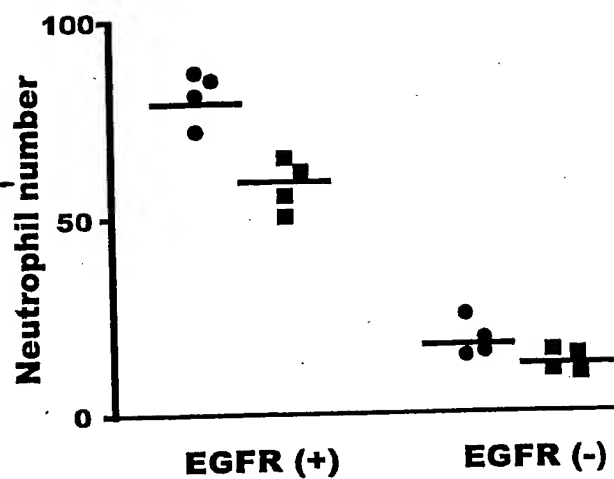
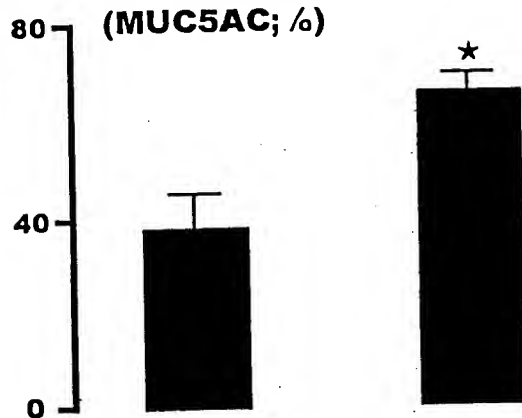


Fig. 17